

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Institute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/574,210
Filing Date	August 29, 2006
First Named Inventor	Venkata Ramana Rao et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	AM-101457-1USA

Sheet 1 of 7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 4,255,431	3-10-1981	Junggren, et al.	
	2	US- 4,686,230	8-11-1987	Rainer, et al.	
	3	US- 4,758,579	7-19-1988	Kohl, et al.	
	4	US- 4,853,230	8-1-1989	Lovgren, et al.	
	5	US- 5,178,867	1-12-1993	Guittard, et al.	
	6	US- 5,225,202	7-6-1993	Hodges, et al.	
	7	US- 5,260,069	11-9-1993	Chen	
	8	US- 5,273,758	12-28-1993	Royce	
	9	US- 5,780,057	7-14-1998	Conte, et al.	
	10	US- 5,811,426	9-22-1998	Heeres, et al.	
	11	US- 5,888,535	5-30-1999	Gray	
	12	US- 5,997,903	12-7-1999	Dietrich, et al.	
	13	US- 6,077,541	6-20-2000	Chen, et al.	
	14	US- 6,093,734	7-25-2000	Garst, et al.	
	15	US- 6,096,340	8-1-2000	Chen, et al.	
	16	US- 6,132,768	10-17-2000	Sachs, et al.	
	17	US- 6,136,344	10-24-2000	Depui, et al.	
	18	US- 6,248,363	6-19-2001	Patel, et al.	
	19	US- 6,277,412	8-21-2001	Otterbeck	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	20	GB 2163347A	03-05-1986	Nippon Chemiphar Co, Ltd.		
	22	DE 42 19 390 A1	12-24-1992	Byk Gulden Lomberg		
	23	EP 0 005 129 A1	10-31-1979	Aktiebolaget Hassle Fack		
	24	EP 0 166 287 A1	1-02-1986	Byk Guiden Lomberg		
	25	EP 0 174 726 A1	03-19-1986	Takeda Chemical Ind, Ltd.		

Examiner
Signature

/Bethany Barham/

Date
Considered

07/23/2010

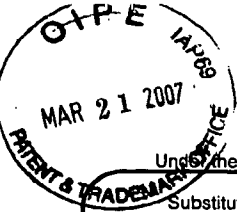
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 7

Complete if Known

Application Number	10/574,210
Filing Date	August 29, 2006
First Named Inventor	Venkata Ramana Rao et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	AM-101457-1USA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	26	US- 6,277,412	8-21-2001	Otterbeck	
	27	US- 6,296,876	10-2-2001	Odidi, et al.	
	28	US- 6,383,510	5-7-2002	Linder, et al.	
	29	US- 6,489,346	12-3-2002	Phillips	
	30	US- 6,531,152	3-11-2003	Lerner, et al	
	31	US- 6,551,620	4-22-2003	Otterbeck	
	32	US- 6,559,167	5-6-2003	Garst, et al.	
	33	US- 6,569,453	5-27-2003	Linder, et al.	
	34	US- 6,569,463	5-27-2003	Patel, et al.	
	35	US- 6,607,742	8-19-2003	Linder, et al.	
	36	US- 6,617,338	9-9-2003	Mali, et al.	
	37	US- 6,623,759	9-23-2003	Hesse, et al.	
	38	US- 6,645,988	11-11-2003	Phillips	
	39	US- 6,699,885	3-2-2004	Phillips	
	40	US- 6,749,867	6-15-2004	Robinson, et al.	
	41	US- 7,041,313	5-9-2006	Dietrich, et al.	
	42	US- 3,065,143	11-20-1962	Christenson, et al.	
	43	US- 6,780,882	8-24-2004	Phillips	
	44	US- 2006/0263426	11-23-2006	Dietrich, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	45	EP 0 244 380 A2	11-04-1987	Aktiebolaget Hassle		
	46	EP 0 268 956 B2	06-01-1988	Eisai Co., Ltd.		
	47	EP 0 434 999 A1	07-03-1991	Toa Eiyo, Ltd.		
	48	EP 0 519 365 A1	12-23-1992	Byk Gulden Lomberg		
	49	EP 0 526 862 B1	2-10-1993	Vectorpharma Int'l		
	50	WO 92/22284	12-23-1992	Byk Gulden Lomberg		

Examiner Signature	/Bethany Barham/	Date Considered	07/23/2010
-----------------------	------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3

of

7

Complete if Known

Application Number	10/574,210
Filing Date	August 29, 2006
First Named Inventor	Venkata Ramana Rao et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	AM-101457-1USA

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	51	US- 2006/0189590	08-04-2006	Kohl, et al.	
	52	US- 2006/0165797	07-27-2006	Plachetka	
	53	US- 2006/0216346	9-28-2006	Dietrich, et al.	
	54	US- 2006/0240100	10-26-2006	Anstett	
	55	US- 2006/0235053	10-19-2006	Gebauer, et al.	
	56	US- 2006/0257467	11-16-2006	Kostadinov, et al.	
	57	US- 5,433,959	07-18-1995	Makino, et al.	
	58	US- 6,953,808	10-11-2005	Gray	
	59	US- 2005/0239844 A1	10-27-2005	Lee, et al.	
	60	US- 2005/0220870 A1	10-06-2005	Hepburn, et al.	
	61	US- 2005/0245578 A1	11-03-2005	Allegrini, et al.	
	62	US- 2005/0266075 A1	12-01-2005	Chebli	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	63	EP 0 793 959 A1	09-10-1997	Takeda Chemical Ind, Ltd.		
	64	EP 0 124 495 A2	11-07-1984	Aktiebolaget Hassle		
	65	EP 0 249 587 B1	12-16-1987	Aktiebolaget Hassle		
	66	EP 0 514 008 B1	11-19-1992	Takeda Chemical Ind, Ltd.		
	67	WO 94/002140 A1	2-3-1994	Yoshito-MI Pharmaceutical		
	68	WO 96/023500 A1	08-08-1996	Esteve Quimica, S.A.		

Examiner Signature	/Bethany Barham/	Date Considered	07/23/2010
-----------------------	------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/

Under the Paperwork Reduction Act
Substitute for form 1449/PTO

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	4
-------	---

4

Q

7

Complete if Known

Application Number	10/574.210
--------------------	------------

Filing Date	August 29, 2006
-------------	-----------------

First Named Inventor	Venkata Ramana Rao et al.
----------------------	---------------------------

Art Unit	1615
----------	------

Examiner Name

Attorney Docket Number	AM-101457-1USA
------------------------	----------------

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	69	WO 96/001623 A1	01-25-1996	Astra Aktiebolag		
	70	WO 97/002021 A1	01-23-1997	Byk Gulden Lomberg		
	71	WO 97/047285 A1	12-18-1997	Depomed, Inc.		
	72	WO 97/048380 A1	12-24-1997	Astra Aktiebolag		
	73	WO 99/006027 A1	02-11-1999	Falk Pharma GMBH		
	74	WO 99/018938 A1	04-22-1999	Perio Products, Ltd.		

**Examiner
Signature**

/Bethany Barham/

Date
Considered

07/23/2010

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

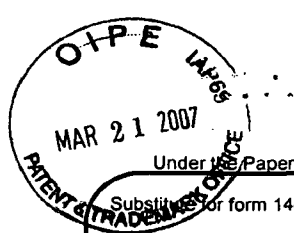
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/

PTO/SB/08A (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it contains a valid OMB control number.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/574,210
Filing Date	August 29, 2006
First Named Inventor	Venkata Ramana Rao et al.
Art Unit	1615
Examiner Name	
Attorney Docket Number	AM-101457-1USA

Sheet	7	of	7
-------	---	----	---

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	83	Wyeth-Ayerst, Product Information (revised July 10, 2003), Protonix Physician's Desk Reference, 2003, pp. 3461-4.	
	84	M. Summers and M. Aulton, Chapter 25 Granulation in Pharmaceuticals: Science of Dosage Form Design by Aulton, Michael E., Second ed.	
		(Churchill Livingstone) P. 364, 365, 374. dated 10/01.	

Examiner Signature	/Bethany Barham/	Date Considered	07/23/2010
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BB/